

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	621	sort\$3 near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L2	56	L1 and (xray "x-ray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L3	18	L2 and magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L4	1	sort\$3 near pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L5	17	sort\$3 same pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L6	3	L5 and (xray "x-ray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L7	1	10/712554	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L8	364	gradation near2 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L9	3005	(gradation gradient density) near2 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L10	345845	(xray "x-ray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L11	368	L10 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L12	1	L5 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L13	220	(sort\$3 order\$3 arrang\$5) same pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L14	1	L11 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L15	36	(sort\$3 order\$3 arrang\$5) near pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L16	1683848	(xray "x-ray") radiation ct mri	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L17	18	L15 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L18	13	(gradation gradient density) and L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L19	36227	(sort\$3 order\$3 arrang\$5) near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L20	39	L8 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L21	329	train near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L22	1465	pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L23	85812	(gas air) near (region area section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L24	3	L16 and L23 and L22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L25	56416	pixel near2 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L26	1960	(sort\$3 order\$3 arrang\$5) near L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L27	268	L16 and L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L28	36227	(sort\$3 order\$3 arrang\$5) near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L29	972	382/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L30	57326	pixel near2 (line train string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L31	3084	(sort\$3 order\$3 arrang\$5) near2 L30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L32	422	L16 and L31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L33	3005	(gradation gradient density) near2 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L34	3	L33 and L32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L35	312	378/154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L36	3	L13 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L37	0	L11 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L38	45770	pixel adj value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L39	906	(sort\$3 order\$3 arrang\$5) near L38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L40	8	L29 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L41	8	L29 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L42	653	378/54.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L43	0	L42. and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L44	5	L42 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L45	547	378/209.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L46	0	L45 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L47	1	L45 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L48	2682	382/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L49	11	L48 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L50	15	L48 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L51	7	L48 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L52	7	("4859850"   "5151947"   "5588071"   "5644649"   "5883972"   "5954796"   "6314198").PN. OR ("6904181").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L53	565	382/282.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L54	4	L53 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L55	63343	"382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L56	475	L55 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L57	1	L56 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L58	4	L56 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L59	4	"6901158".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L60	21	("4176275"   "4859850"   "4967079"   "4983835"   "5015853"   "5179597"   "5268569"   "5268967"   "5280367"   "5343390").PN. OR ("5588071").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L61	8	("4550419"   "5091970"   "5123054"   "5343390"   "5369572"   "5426684"   "5638458"   "6031892").PN. OR ("7027632"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L62	10	("4550419"   "5091970"   "5289374"   "5343390"   "5369572"   "5426684"   "5557687"   "5638458"   "6031892").PN. OR ("6901158"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L63	16	L11 and L28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L64	901	L16 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L65	25	L16 and L23 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16



## EAST Search History

L66	2205	L10 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L67	3	L13 and L66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L68	25	L16 and L23 and L28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L69	148	(gradation gradient density) and L27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L70	1	L69 and L33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L71	2	L8 and L32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L72	7	09/154805	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L73	10	("4550419"   "5091970"   "5289374"   "5343390"   "5369572"   "5426684"   "5557687"   "5638458"   "6031892").PN. OR ("6901158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16

## EAST Search History

L74	870	(x-ray xray) same ((air gas) and (bone spinal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L75	2	(x-ray xray) near ((air gas) and (bone spinal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L76	2	("5673298"   "6064716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L77	24	(US-20040258305-\$ or US-20020097320-\$ or US-20050135666-\$ or US-20040120561-\$ or US-20030193335-\$ or US-20020114504-\$).did. or (US-5297550-\$ or US-5528377-\$ or US-6809517-\$ or US-6901152-\$ or US-4794600-\$ or US-4603430-\$ or US-5542003-\$ or US-6879715-\$ or US-7027632-\$ or US-6904181-\$ or US-5588071-\$ or US-6901158-\$ or US-7113648-\$ or US-6163621-\$ or US-5268967-\$ or US-6031892-\$ or US-6703835-\$ or US-5995108-\$). did.	US-PGPUB; USPAT	OR	ON	2007/11/07 15:16
L78	5	((air gas) and (bone spinal)) and L77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L79	245	pixel near3 sort\$3 near3 image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L80	34	pixel near sort\$3 near image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L81	0	pixel near sort\$3 near image near high near low	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L82	136	(pixel same sort\$3 same image same high same low)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L83	1	(pixel near sort\$3 near image) same (high and low)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L84	621	sort\$3 near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L85	56	L84 and (xray "x-ray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L86	3005	(gradation gradient density) near2 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L87	364	gradation near2 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L88	1465	pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L89	345845	(xray "x-ray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L90	220	(sort\$3 order\$3 arrang\$5) same pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L91	368	L89 and L86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L92	653	378/54.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L93	1683848	(xray "x-ray") radiation ct mri	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L94	17	sort\$3 same pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L95	1	L94 and L87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L96	547	378/209.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L97	85812	(gas air) near (region area section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L98	1	L96 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L99	56416	pixel near2 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L100	1960	(sort\$3 order\$3 arrang\$5) near L99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L101	268	L93 and L100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L102	148	(gradation gradient density) and L101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L103	3005	(gradation gradient density) near2 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L104	1	L102 and L103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L105	18	L85 and magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L106	3	L94 and (xray "x-ray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L107	36	(sort\$3 order\$3 arrang\$5) near pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L108	18	L107 and L93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L109	13	(gradation gradient density) and L108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L110	36227	(sort\$3 order\$3 arrang\$5) near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L111	39	L87 and L89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L112	3	L93 and L97 and L88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L113	57326	pixel near2 (line train string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L114	3084	(sort\$3 order\$3 arrang\$5) near2 L113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L115	422	L93 and L114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L116	3	L103 and L115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L117	972	382/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L118	3	L90 and L117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L119	45770	pixel adj value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L120	906	(sort\$3 order\$3 arrang\$5) near L119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L121	8	L117 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L122	8	L117 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L123	329	train near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L124	5	L92 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L125	2682	382/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L126	11	L125 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L127	15	L125 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L128	7	L125 and L90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16



## EAST Search History

L129	7	("4859850"   "5151947"   "5588071"   "5644649"   "5883972"   "5954796"   "6314198").PN. OR ("6904181").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L130	565	382/282.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L131	4	L130 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L132	63343	"382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L133	475	L132 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L134	4	L133 and L90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L135	4	"6901158".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L136	21	("4176275"   "4859850"   "4967079"   "4983835"   "5015853"   "5179597"   "5268569"   "5268967"   "5280367"   "5343390").PN. OR ("5588071").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L137	8	("4550419"   "5091970"   "5123054"   "5343390"   "5369572"   "5426684"   "5638458"   "6031892").PN. OR ("7027632").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16

## EAST Search History

L138	10	("4550419"   "5091970"   "5289374"   "5343390"   "5369572"   "5426684"   "5557687"   "5638458"   "6031892").PN. OR ("6901158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L139	36227	(sort\$3 order\$3 arrang\$5) near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L140	16	L91 and L139	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L141	25	L93 and L97 and L110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L142	2205	L89 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L143	3	L90 and L142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L144	25	L93 and L97 and L139	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L145	2	L87 and L115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

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L146	7	09/154805	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L147	10	("4550419"   "5091970"   "5289374"   "5343390"   "5369572"   "5426684"   "5557687"   "5638458"   "6031892").PN. OR ("6901158"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L148	2	(x-ray xray) near ((air gas) and (bone spinal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L149	2	("5673298"   "6064716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 15:16
L150	24	(US-20040258305-\$ or US-20020097320-\$ or US-20050135666-\$ or US-20040120561-\$ or US-20030193335-\$ or US-20020114504-\$).did. or (US-5297550-\$ or US-5528377-\$ or US-6809517-\$ or US-6901152-\$ or US-4794600-\$ or US-4603430-\$ or US-5542003-\$ or US-6879715-\$ or US-7027632-\$ or US-6904181-\$ or US-5588071-\$ or US-6901158-\$ or US-7113648-\$ or US-6163621-\$ or US-5268967-\$ or US-6031892-\$ or US-6703835-\$ or US-5995108-\$). did.	US-PGPUB; USPAT	OR	ON	2007/11/07 15:16
L151	5	((air gas) and (bone spinal)) and L150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L152	312	378/154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L153	0	L91 and L107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L154	0	L92 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L155	0	L96 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L156	1	L133 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L157	901	L93 and L86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L158	1	L91 and L90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L159	870	(x-ray xray) same ((air gas) and (bone spinal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L160	1	sort\$3 near pixel near magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

## EAST Search History

L161	1	10/712554	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L162	24	(US-20050135666-\$ or US-20030193335-\$ or US-20040258305-\$ or US-20040120561-\$ or US-20020097320-\$ or US-20020114504-\$).did. or (US-5588071-\$ or US-6879715-\$ or US-6904181-\$ or US-7027632-\$ or US-5542003-\$ or US-6703835-\$ or US-4603430-\$ or US-4794600-\$ or US-6809517-\$ or US-5528377-\$ or US-5297550-\$ or US-6901152-\$ or US-7113648-\$ or US-6163621-\$ or US-6901158-\$ or US-5268967-\$ or US-6031892-\$ or US-5995108-\$). did.	US-PGPUB; USPAT	OR	ON	2007/11/07 15:16
L163	6	L162 and (abdomen\$4 stomach intestint organ)	US-PGPUB; USPAT	OR	ON	2007/11/07 15:16
L164	0	abdomen same (spine spinal) same (low near pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16
L165	9	abdomen same (spine spinal) same (pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:16

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(abdomin\$2 and spin\$3 and (order\$3 sort\$3) and pixel).clm.	US-PGPUB; USPAT	OR	ON	2007/11/07 15:30
L2	1	(abdomin\$2 and spin\$3 and pixel).clm.	US-PGPUB; USPAT	OR	ON	2007/11/07 15:30